Meeting Agenda

Provider Reimbursement Rate Methodology Review

Behavioral Health – CJI/JJRI Financial Workgroup

August 20th, 2020

2:00 p.m. – 4:30 p.m. (Central Time)

Join Zoom Meeting

https://us02web.zoom.us/j/83528452724?pwd=MjB4WFF2bUNGRkpWMjRzYnVleWZCQT09

Meeting ID: 835 2845 2724

Passcode: 622014 One tap mobile

+13462487799,,83528452724#,,,,,0#,,622014# US (Houston) +16699006833,,83528452724#,,,,,0#,,622014# US (San Jose)

Dial by your location

- +1 346 248 7799 US (Houston)
- +1 669 900 6833 US (San Jose)
- +1 253 215 8782 US (Tacoma)
- +1 312 626 6799 US (Chicago)
- +1 929 205 6099 US (New York)
- +1 301 715 8592 US (Germantown)

Meeting ID: 835 2845 2724

Passcode: 622014

Find your local number: https://us02web.zoom.us/u/kgkog59Q

- I. Welcome and introductions
- II. Overview Workgroup Purpose
- III. Rate methodology overview/discussions
- IV. Calendar for workgroup
- V. Review Outpatient model from 2018
- VI. Introduction to CBISA rate setting
- VII. Next steps
- VIII. Public comment

Provider Reimbursement Rate Methodology Review Behavioral Health/Substance Use Disorder – JJRI/CJI Services

August 20th 2020



Overview of Provider Reimbursement Rate Methodology Review Statue & Workgroup Purpose

- Summary of Rate-Setting For Community-Based Health and Human Services codified law (SD Codified Law 28-22)
 - Passed by the Legislature in the 2017 session
 - Requires each named category of service to undergo a comprehensive rate modeling analysis every five years
 - Providers included: Nursing homes, Assisted living, In-home service providers,
 Group care, Psychiatric residential treatment, Substance use disorder, Community
 Mental Health Centers, Intermediate Care facilities, Community Support providers
- Steering Committee
 - Consists of providers, organizations and State staff
 - Met twice during the summer of 2017 to:
 - Develop the Consensus framework
 - Develop criteria for and establish the review schedule

Overview of Provider Reimbursement Rate Methodology Review Statue & Workgroup Purpose

Annual reporting

- An annual report is submitted to the Governor and Legislature in conjunction with DSS's annual legislative budget hearing.
- The report includes current fiscal year reimbursement rates, percentage of current methodology paid, and cost to reach 100% of methodology. The report also includes the results of the analysis of the annual workgroup review, the calculated rate including any recommended methodology changes.
- Public website location S.D. Department of Human Services website\Workgroups\Provider Rate Methodology Workgroup
 - Link @ https://dhs.sd.gov/workgroups.aspx

List of Service Categories and Prioritization

Behavioral Health – Justice Involved Services included in the state fiscal year 2021 review are:
☐Substance use disorder

- ☐ Criminal Justice Initiative Cognitive Behavioral Intervention for Substance Abuse (CJI CBISA)
- ☐ Adolescent SUD Evidence Based Practice (EBP)
- □CJI Moral Reconation Therapy (CJI MRT)
- ☐ Mental health
 - ☐ Juvenile Justice Reinvestment Initiative(JJRI)
 - ☐ Moral Reconation Therapy (JJRI MRT)
 - ☐ Functional Family Therapy (JJRI FFT)
 - ☐ Aggression Replacement Training (JJRI ART)

Rate Methodology Overview

- Reimbursement rates are set using primary sources:
 - Based on other payer fee schedules (private pay, Medicare, etc.)
 - Costs reported through annual cost reports
 - Provider specific surveys both state specific and national
 - Service delivery models & components (i.e. evidenced-based protocols)
- Rate setting cannot be done in isolation. A collaborative approach using financial workgroups is used when possible to develop rate setting models.
- Not all costs are allowable for Medicaid reimbursement based on federal requirements.

Rate Methodology Overview

- Input from providers is gathered and used in methodology development.
 - How the service is delivered, staffing patterns.
 - Documentation and other training or certification requirements.
 - Additional information may be collected through surveys or other tools for use in model development. Examples of survey data include training time, non-billable time, average leave days used, etc.
- Review and analysis of cost report data is completed to identify outliers and establish ranges and mean values for various components of the model.
 - Per unit cost information by provider
 - Average salary and benefits
 - Relationship of personnel costs to operating
- If outliers exist, they can be excluded from use in model development by use of standard deviation calculations.

Rate Methodology Overview

- History of rate setting methodology timeframes
 - MH CARE, SED, IMPACT, Outpatient Psychiatric, Room and Board— 2020
 - SUD Low Intensity, Inpatient, Outpatient, PRTF 2019
 - PRTF(MH), ILPP, IRT, Group(MH) 2018
- DSS contracted with a technical expert in FY2020 to review methodologies reviewed in other states to determine if we were in alignment with them.
- Methodologies determined using cost report data and survey data
- Complete list of fees and fee schedule can be found here at: http://dss.sd.gov/medicaid/providers/feeschedules/dss/

Rate review and analysis - CBISA

- CBISA Services: All treatment services provided, as required by South Dakota Public Safety Improvement Act, shall utilize evidence-based practices focusing on criminogenic risk factors intended to reduce recidivism as demonstrated by research or documented evidence.
- Unit = Daily Session
- FY21 rate
 - ■Regular = \$72.21
 - ■Rural = \$96.29
 - ■Telebased = \$96.29
- DSS SFY20 expenditures \$4 Million
- 15 providers

Rate review and analysis - Adolescent SUD EBP rate

- Adolescent SUD EBP Services: All treatment services provided, as required by the Division of Behavioral Health, shall utilize evidence-based practices focusing on criminogenic risk factors intended to reduce recidivism as demonstrated by research or documented evidence.
- Unit = Daily Session
- FY21 rate
 - Individual/Family = \$146.65
 - Group = \$72.21
 - Telehealth = \$96.29
- DSS SFY20 Expenditures \$73,000
- 3 Providers

Rate review and analysis - CJI - MRT rate

- MRT Service: All services provided, as required by the Division of Behavioral Health, shall utilize evidence-based practices focusing on juvenile risk factors intended to reduce the likelihood of delinquent behavior and recidivism as demonstrated by research or documented evidence.
- Unit = Daily Session
- FY21 rate
 - Regular = \$40.27
 - Rural = \$48.31
 - Telebased = \$48.31
- DSS SFY20 Expenditures \$0.55 Million
- 8 providers

Rate review and analysis - JJRI - MRT

- JJRI MRT Services: All services provided, as required by the Division of Behavioral Health, shall utilize evidence-based practices focusing on juvenile risk factors intended to reduce the likelihood of delinquent behavior and recidivism as demonstrated by research or documented evidence.
- Unit = Daily Session
- FY21 rate
 - Regular= \$65.70
 - Rural = \$78.93
 - Telebased = \$78.93
- DSS SFY20 Expenditures \$138,000
- 8 Providers

Rate review and analysis - JJRI - FFT

- JJRI FFT Services: Functional Family Therapy is an evidence-based program intended to serve justice-involved and at-risk adolescents.
- Unit = Daily Session
- FY21 rate
 - Individual =\$238.75 Daily session
 - Rural= \$286.51 Daily Session
 - Frontier = \$310.39 Daily Session
 - Telemedicine = \$238.75 Daily session
 - Referral and Engagement Fee = \$325.58 once per client
 - Collateral = \$28.35 15 min. unit
- DSS SFY20 Expenditures \$0.8 Million
- 10 Providers

Rate review and analysis - JJRI - ART

- JJRI ART Services: All services provided, as required by the Division of Behavioral Health, shall utilize evidence-based practices focusing on juvenile risk factors intended to reduce the likelihood of delinquent behavior and recidivism as demonstrated by research or documented evidence.
- Unit = Daily Session
- FY21 rate
 - Group= \$65.70
 - Rural = \$78.93
 - Telebased = \$78.93
- DSS SFY20 Expenditures \$80,000
- 8 Providers

Tentative Workgroup Review Calendar

 August 20th, 2020 - Level set purpose and objectives, detail review of rates, begin discussions on approaches for review & analysis of all rates.

Workgroup meetings scheduled for:

- September 15th, 2020
- October 14th, 2020
- November 9th, 2020 Target date of completion for Substance use disorder.
- 4 additional meetings will be held starting in March for MH JJRI services.

MINUTES

Substance Use Disorder Services Financial Workgroup

November 7, 2018 1:00-4:00 pm Drifter's Bar and Grille Pierre, SD

In Attendance

Tiffany Wolfgang, Stacy Bruels, Steven Gordon, Brenda Tidball-Zeltinger, Amy Iversen-Pollreisz, Laura Schaeffer, Amy Hartman, Gary Tuschen, Michelle Carpenter, Michelle Spies, Susan Sandgren, Terry Dosch, Stacia Nissen, Laurie Mikkonen, Thomas Stanage, Alan Solano, Josh Merkley, Linda Reidt Kilber

Not Present: Greg Evans, Brendan Smith; Richard Bird; Hillary Schwab

Welcome and Introductions

• Tiffany Wolfgang and Laurie Mikkonen welcomed the group.

Review and finalize minutes from October 18th meeting

 The minutes were reviewed. Michelle Spies moved to approve. Terry Dosch seconded the motion. Minutes were approved.

Review and continue discussion on models for: Outpatient: Individual and group, and Low-intensity Residential

- Laurie Mikkonen discussed the current outpatient-individual and outpatient-group compared to other states, national averages, and the National Fee Analyzer. While the group believed South Dakota's current individual rate to be in line with other states and the national average, South Dakota's group rate is low in comparison.
- Laurie Mikkonen provided an overview of changes to the outpatient-individual model including a correction to the original model's calculation, and an adjusted model based on the workgroup's recommendation of staffing ratios of credentialed staff providing services. The adjusted model lowered addiction counselor trainees to 15% of staff providing services from 35% according to the survey results. This

resulted in increasing the remaining staff (certified addiction counselors, licensed addiction counselors, dually credentialed staff, and clinical supervision). As a result of this adjusted model, the modeled and indexed individual rate increased from \$22.36 per 15-minute unit to \$23.41. This adjustment will support implementation of evidence-based practices (EBPs) which utilize higher credentialed staff and increased clinical supervision. The workgroup concurred that this rate will support EBPs, but this rate will be assessed in the future to take into consideration any additional enhancements as it relates to the EBP implemented. With these updates, the workgroup approved the modeled outpatient-individual rate.

- Based on the national survey data, the workgroup discussed adjusting the group rate based on a percentage of the individual rate rather than on the average group size from the survey results. DSS staff will review cost report data to determine if costs demonstrate an average percent of individual costs.
- DSS staff will research methodology related to an enhanced rural rate. The
 workgroup discussed several factors with impacts to rurality including population
 density as well as mileage staff need to travel to deliver services. DSS staff will
 review federal definitions for rural and underserved areas.
- Laurie Mikkonen stated the low intensity residential model is unchanged from the
 last meeting. An example scenario including the daily treatment and non-treatment
 components using average survey results is included below the model. DSS staff will
 reach out to low intensity residential providers to walk through the example
 scenario. The workgroup also discussed the possibility for a need for a different rate
 for smaller facilities.

Review inpatient cost report data and discuss model methodology

- Laurie Mikkonen walked through calculations from inpatient provider cost report data. The intention would be for this rate to continue as a daily rate. Initial feedback from the workgroup included assessing the occupancy rate as it related to facilities that provide multiple levels of residential care. The cost of medications was also discussed and how agencies cover the cost of medications as well as the ability for inpatient providers to provide Medication Assisted Treatment.
- Amy Hartman and Josh Merkley provided clarification regarding the different service requirements for Substance Use Disorder (SUD) Psychiatric Residential Treatment Facilities (PRTF) such as needing additional staff (psychiatrists, psychologists, MDs), educational services, and higher medication costs.
- DSS Staff will work with Keystone to break out the inpatient costs from PRTF costs in the cost report information. DSS staff will also layer in 2018 costs for entities who have submitted 2018 cost reports to determine if there were any major shifts in costs. Last, DSS staff will research other methodology for inpatient rates.
- Inpatient providers will review the data and provide feedback on what may be missing or need to be updated in the model.

- The next meeting has not yet been set. The goal is to meet the second week of December. DSS staff will schedule a date and time with the possibility for a conference call rather than in-person due to travel concerns in the winter.
- DSS staff will bring similar cost report information on detox services. DSS staff will reach out to detox providers to include in the review.
- The workgroup discussed the need to differentiate between detox and a public safety hold.

Public Comment

• Laurie Mikkonen asked for any public comment. Being none, the meeting was adjourned.

MINUTES

Substance Use Disorder Services Financial Workgroup

December 13, 2018 9:00-11:00 am Teleconference

In Attendance

Michelle Carpenter, Stacy Bruels, Terry Dosch, Greg Evans, Steven Gordon, Amy Hartman, Amy Iversen-Pollreisz, Laurie Mikkonen, Susan Sandgren, Laura Schaeffer, Brendan Smith, Michelle Spies, Brenda Tidball-Zeltinger, Gary Tuschen, Tiffany Wolfgang, Josh Merkley, Linda Reidt Kilber, Alan Solano, Thomas Stanage

Not Present: Stacia Nissen, Richard Bird, Hillary Schwab

Welcome and Introductions

• Laurie Mikkonen welcomed the group.

Review and finalize minutes from November 7th meeting

• The minutes were reviewed. Michelle Spies moved to approve. Michelle Carpenter seconded the motion. Minutes were approved.

Review changes and models for: Outpatient-group and low-intensity residential and rural rate

- Laurie Mikkonen reviewed the low intensity residential model. The model had not been changed from prior meetings; however, DSS staff had reached out to speak directly with the low intensity providers to review. The workgroup approved the modeled low intensity rates which will include a non-treatment daily rate with treatment services billed separately at outpatient individual and outpatient group rates.
- The workgroup reviewed information regarding rural rates. Current rural rates are 20% higher than non-rural rates. In State Fiscal Year 2018, approximately \$74,000 were billed in rural rates for substance use disorder services. Mental health rural

- services had expenditures of approximately \$3.5 million. The workgroup discussed the desire to have consistent policy for all behavioral health services. As a result, rural rates will remain at 20% higher than non-rural rates until mental health services are reviewed. The workgroup agreed that if adjustments are made to the rural rate methodology under mental health, the same methodology will be applied to substance use disorder services.
- The workgroup compared individual and group rates to among Region 8 states: South Dakota, Montana, Wyoming, Colorado, and North Dakota. In reviewing these rates, South Dakota has established the highest individual rate. Group rates, as a percentage of individual rates, varied, with an average of 37%. The workgroup agreed to use a percentage of an individual rate to model the group rate. Cost report information indicated that group costs are 23% of individual costs. The models presented provided a calculation using 26% of the individual rate or 28%. The workgroup approved the 28% option for the group rate modeling as this will support agencies that may have more difficulty drawing larger group sizes.

Review inpatient model methodology

- Laurie Mikkonen walked through calculations from cost report data by provider.
 Two different models utilizing cost report data were presented to the workgroup.
 The first model utilizes each provider's cost report data to develop a daily cost whereas the second model utilized as average hourly rate and average direct care wage cost as a percentage of allowable expenses.
- The workgroup reviewed this information and determined that follow up would be conducted directly with inpatient providers to determine what staffing needs are over the course of the week as inpatient requires 30 hours of treatment per week. The discussion included needing to ensure the rate supports evidence-based practices in an inpatient setting. Also discussed was the need to assess a potential "add-on" rate for individuals in need of medication assisted treatment.

Next Steps

- DSS will review the most recent cost report data and conduct follow up with the inpatient providers on staffing needs and salaries. The target date for contacting providers, which may include a survey, is January 17th.
- As part of a federal technical assistance opportunity, DSS will be requesting guidance on reimbursing for medication assisted treatment.
- The next rates to be reviewed include PRTF and detox.
- The target date for the next workgroup meeting is February.

Public Comment

 Laurie Mikkonen asked for any public comment. Being none, the meeting was adjourned.

	A	T	В
1	SB147 Y2 - SUD		
2	Final Recommended Outpatient - Individual Model		
3	07/15/2019		
4	Model Calculation	Su	rvey results
5	Salary (Average of Survey Results)	\$	41,167.45
6	B&T (Average of Survey Results)	\$	8,914.61
7	Total Personnel	\$	50,082.06
8			
9	Personnel Cost Percentage (Average of Outpatient)		52.60%
10			
11	Total Personnel	\$	50,082.06
12	Non Personnel Cost	\$	45,123.80
13	Cost of 1 FTE	\$	95,205.86
14			
15	Hours Billable for Service (50%)		1040
16			
17	Individual Model Calculation Results		
18	Modeled Individual Rate (hour unit)	\$	91.54
19	Modeled Individual Rate (15 min unit)	\$	22.89
20			
21	2018 CPI-U		2.25%
22	Indexed Modeled Individual Rate (15 min unit)	\$	23.41

	A	В	С
1	SB147 Y2 - SUD		
2	Final Recommended Outpatient - Group	Model	
3	07/15/2019		
4		Group Mo	del
5		28% of Ind	ividual
6			
7	Indexed Final Individual Rate	\$ 23.41	
8	Group Determined to be 28% of Individual	28%	
9	Modeled Group Rate	\$ 6.55	

A		В		С
2 Final Recommended Low Intensity Residential Services Model				
3 07/15/2019	All Provide	rs Excluding BMS and		
4		VOA	BMS	and VOA Only
5 Average Capacity		39.2		15.1
6 Average Number of 24/7 Residential Workers		2.1		2.5
7 Staffing Ratio (Beds per Residential Worker)		18.7		6.1
8				
9 Average Residential Worker Salary and B&T	\$	35,156.59	\$	32,774.00
10 Residential Worker Direct Care Hours per Year		1,928		1,888
11 Equivalent Wage per hour	\$	18.23	\$	17.36
12				
13 Hours in Year (24 hours/day * 365 days/year)		8,760		8,760
14				
15 Yearly Expense for one 24/7 worker	\$	159,736.39	\$	152,065.81
16 Yearly Expense for bed 24/7	\$	8,533.03	\$	24,996.63
17 Daily Expense for one bed 24/7	\$	23.38	\$	68.48
18				
19 Residential Worker Expense/Day Unit	\$	23.38	\$	68.48
20				
21 Percentage of R&B to Total Cost (from 2017 CRs)		20.6%		21.9%
22 Percentage of Admin/Indirect/Other to Total Cost (from 2017 CRs)		34.7%		21.9%
23				
24 R&B Portion (20.6%/21.9% of Total Modeled Rate)	\$	10.77	\$	26.69
25 Admin/Indirect/Other Portion (34.7%/21.9% of Total Modeled Rate)	\$	18.15	\$	26.69
26 Total Non-Residential Worker Expense/Unit	\$	28.92	\$	53.37
27				
28 Total Modeled Rate (Residential Worker + R&B + Admin/Indirect+ Other)	\$	52.30	\$	121.85
29 Occupancy		90%		90%
30 Modeled Rate at 90% Occupancy	\$	58.12	\$	135.39
31				
32 2018 CPI-U		2.25%		2.25%
33 Indexed Modeled Non treatment daily rate	\$	59.43	\$	138.44
34				

A	В	C	O	w	ш	9	Ξ			7	
1 SB147 Y2 - SUD	٥									4	
2 Final Recommended Inpatient Model	d Inpatient Mode	60									
3 07/15/2019											
4											
5 Model based on FY18	8 Cost Report Inform	mation, Averaging D	5 Model based on FY18 Cost Report Information, Averaging Direct Care Wage Expense per Hour and Total Direct Care Wage Expense as a % of Total Allowable	per Hour and Total Dire	ct Care Wage Expense	as a % of Total Allowable					
6 Program	Capacity	Direct Care FTE	Total Paid Direct Care Hours Needed	Direct Care Wage Expense per Hour	Total Direct Care Wage Expense	Total Direct Care Wage Expense as a % of Total Allowable Expenses	Total Expense	Total Expense *Individual Occupancy	Daily Cost	Average of Individual	Indexed to SFV19 with
7 BMS	9	6.4	13,364	S	S	86.9%	\$ 438.373	88%	\$ 777.96	Tioning 3 cost	0/67.7
8 DCI 17 Data	5	2.9	6,043	\$ 19.63	\$		\$ 198,226	28%	\$ 188.07		
9 Compass Point	6	8.2	17,150	\$ 19.63	\$ 336,724	86.95	\$ 562,563		\$ 290.88	\$ 224.92	\$ 229.98
10 VOA	3	2.7	5,653	\$ 19.63	\$ 110,991	59.9%	\$ 185,433		\$ 192.76		
-	23	20.3	42,210		\$ 828,752		\$ 1,384,595	73.1%			
12								average			
13 Model based on Lewis and Clark data only, FY18 Cost Report Information	is and Clark data or	nly, FY18 Cost Repor	rt Information								
15 Program	Capacity	Direct Care FTE	Total Paid Direct Care Hours Needed	Direct Care Wage Expense per Hour	Total Direct Care Wage Expense	Total Direct Care Wage Expense as a % of Total Allowable Expenses	Total Expense	*Individual Occurance	Daily Cost	Indexed to SFY19 with	
16 Lewis and Clark	16	13.2	27,516	S	S		\$ 1,344,337	75%	\$ 308.48	\$ 315.42	
17											
19 *Due to the small ove	erall capacity of Int	ensive Inpatient bec	ds compared to other resi	dential services, occupa	ncy is indirectly related	19 *Due to the small overall capacity of Intensive Inpatient beds compared to other residential services, occupancy is indirectly related to modeled rate. The modeled rates are based on actual units and expenses	ed on actual units an	d expenses			
20 Not all Inpatient programs are represented on this sheet.	grams are represen	ted on this sheet.									

	Α	В	С	D	Е
1	SB147 Y2 - SU	JD			
2	Final Recommend	ded PRTF Model			
3	07/15/2019				
4					
5	Model based on CP	S PRTF SB147 Y1 I	Modeled Rate with 20	16 data at 90% Occu	pancy
	CPS PRTF	Indexed to	Medical Addon CPS	Final Rate with	
6	Modeled Rate	SFY20	Claims Data	Medical Addon	
7	\$ 229.15	\$ 253.79	\$ 23.96	\$ 277.75	
8					
9	Medical Costs Note	S			
10	Claims Data CPS Me	edical Cost Nov. 2	018: \$23.96 Per Day		

					5 Full Base Rate + 5% Medical + 30 Mins Ind Counseling per 48 Hours (0.5 units/12 hour)	Modeled Individual 1/2 Unit of Indexed to SFY19 with	Units Rate Individual Total Rate 2.25%	7 22 7 22 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
U		del			Ains Ind Counseling per 48 Ho	Model	Units	05 ¢
В	ans	nded Detox Mod			3% Medical + 30 N	5% Medical	Addon	1 49
A	1 SB147 Y2 - SUD	2 Final Recommended Detox Model	3 07/15/2019		Full Base Rate + 5	Base Rate (50% 5% Medical	of 3.1)	\$ 29.72
	_	2	3	4	5		9	/

A	В	С	E	F	G	н	1	J	
Provider Reimbursement Method	ology Review- CJI CBISA								
2 CBISA Services - cost report data									
3 Draft Model Example	Data used from 2019 Cost Report								
4	CBISA Services								
5 All Providers Minus rural			All Providers minus Rural minus 19	STD .			Rural		
					Excludes Addiction Recovery, Avera, HSA, and				
6 Total operating costs	\$ 275,946.25		Total operating costs	\$ 276,399.13	Pennington		Total operating costs	\$	171,397.25
7									
8 Total Cost of CBISA Team	\$ 275,946.25		Total Cost of CBISA Team	\$ 276,399.13			Total Cost of CBISA Team	\$	171,397.25
9 AVG Units From Cost Reports	5,074		AVG Units From Cost Reports	5,332			AVG Units From Cost Reports		3,466
10 Daily CBISA Cost per unit	\$ 54.39		Daily CBISA Cost per unit	\$ 51.84			Daily CBISA Cost per unit	\$	49.45
11									
12 Percentage change from SFY19	2.07% CPI-U Inflation		Percentage chnage from SFY19	2.07% CPI-U Inflation			Percentage change from SFY19	2.07% CPI-U Inflation	
13 -21.58%	\$ 55.51		-25.26%	\$ 52.91			-28.70%	\$	50.47
14									
16 SFY20 Rate	\$ 70.79		SFY20 Rate	\$ 70.79			SFY20 Rate	\$	70.79
17 SFY21 Rate	\$ 72.21		SFY21 Rate	\$ 72.21			SFY21 Rate	\$	72.21
18									
19 Rural rate (20% addon)	\$ 65.27		Rural rate (20% addon)	\$ 62.20			Rural rate (20% addon)	\$	59.34
20 Rural rate (20% addon) + Inflation	\$ 66.62		Rural rate (20% addon) + Inflation	\$ 63.49			Rural rate (20% addon) + Inflation	\$	60.57
21 SFY20 Rural Rate	\$ 94.40		SFY20 Rural Rate	\$ 94.40			SFY20 Rural Rate	\$	94.40
22 SFY21 Rural Rate	\$ 96.29		SFY21 Rural Rate	\$ 96.29			SFY21 Rural Rate	\$	96.29
23									

_	A	B	_	С		D		E		F		G
1	Provid	er Reimbursement Methodology Review- CJI CBIS.	A	_								
2		rvices - cost report data										
				Addiction		era St Luke`s						
			Ca	Recovery		lba Avera						
		Data used from 2019 Cost Report		nters of the Black Hills	Add	diction Care Center		CACS	C-	rroll Institute		DCI
4		CBISA Services		Diack Hills		Center		CACS	Co	inoii institute		DCI
5		CDISA SELVICES										
Ť		CBISA Services 1020 Professional/Program Staff					П					
6	Line 9	Personnel Expense	\$	223,637	\$	68,632	\$	48,435	\$	408,153	\$	151,981
7		Portion B&T Attributed to 1020	\$	18,921.45	\$	19,412.24	\$	20,217.00	\$	93,385.00	\$	59,245.12
8		Percentage		63%		91%		100%		100%		80%
9		CBISA Services 1020 Professional/Program Staff Personnel with Benefits and Taxes	\$	242,558	\$	88,044	\$	68,652	\$	501,538	\$	211,226
10 11		CDICA Consisce Total Descended Function	\$	356,279	\$	75,787	\$	48,435	\$	408,153	\$	189,652
11	Line 13	CBISA Services Total Personnel Expense CBISA services Benefits and Taxes	\$	30,144		21,436	\$	20.217	\$	93,385	\$	73,930
13	Line 23	Misc. CBISA Exp.	\$	303,725	\$	95,699	\$	31,335	\$	449,201	\$	39,189
14	Line 57	Total Expenditure CBISA Services	\$	690,148	\$	192,922	\$	99,987	\$	950,739	\$	302,771
15			Ī		Ĺ	/	Ĺ	/ /	Ĺ		Ė	= , ±
16												
17		CBISA services 1020 to total expenditures CBISA Services		35.15%		45.64%		68.66%		52.75%		69.76%
18												
19		Benefits and taxes as a percentage of total Expense		4.37%		11.11%		20.22%		9.82%		24.42%
20												
22		Direct CBISA Cost	\$	242,558	\$	88,044	\$	68,652	\$	501,538	\$	211,226
23 24												
25		Total Indirect Cost	\$	447,590	\$	104,878	\$	31,335	\$	449,201	\$	91,545
26												
27		Indirect cost as a percentage of total Expenditures		64.85%		54.36%		31.34%		47.25%		30.24%
28												
29		Benefits and Taxes as a percentage of Direct CBISA Cost		12 429/		24.25%		20.45%		19 629/		2E 00%
30 31	-	COION COST		12.43%		24.35%		29.45%		18.62%		35.00%
32		Cost Report Units		8,166		1,551		2,741		16,568		6,527
34		STARS Units by facility FY	<u> </u>	8,307		1,279		2,708		7,564		2,081
35		Other Units from Cost Report				-		-		2,034		
36		STARS and Other Units		8,307		1,279		2,708		9,598		2,081
37		STARS and other Units Rate	\$	83.08	\$	150.84	\$	36.92	\$	99.06	\$	145.49
38 39		Regular Units		7,860		1,279		2,708		7,564		1,845
40		Telebased services		-						·		
41		STARS Rural Units		447		-		-		-		236
42				8,307		1,279		2,708		7,564		2,081
43		Other Information										
44		Cost per Unit from 2018 cost report	\$	68.89	\$	150.25	\$	32.82	\$	56.39	\$	46.39
45		Cost per Unit from 2019 cost report	\$	84.51	\$	124.39	\$	36.48	\$	57.38	\$	46.39
46		SFY19 Rate	\$	70.79	\$	70.79	\$	70.79	\$	70.79	\$	70.79
47		STARS Title XIX Expenditure SFY 2019	\$	38,368.46	\$	2,140.09	\$	11,027.27	\$	17,417.62	\$	4,906.56
48		STARS Contract Expenditure SFY 2019	\$	514,036.32	\$	83,289.85	\$		\$	496,178.43	\$	142,847.01
49		STARS Paid Expenditure SFY 2019	\$	552,404.78	\$	85,429.94	\$	185,383.48	\$	513,596.05	\$	147,753.57

2014 08/19/2020

A	В	н			, 1	K	L	М	N	0	P	0	R R	w
1 Prov	der Reimbursement Methodology Review- CJI CBISA	, "		·		^		m	~			, i		.4
	Services - cost report data											All Providers	All Providers minus 1STD	
					Keystone Treatment Center - DBA	Lewis and Clark	Northern Hills Alcohol and Drug Services	Pennington Co dba Pennington Co Sheriffs Office Addiction	Volunteers of					
					Bowling Green	Behavioral	Inc DBA	Treatment	America -			Average of Cost	Average of Cost	
3	Data used from 2019 Cost Report	Glory Hou	use of SF	HSA	Inn of SD	Health Services	Compass Point	Services	Dakotas		Sum	Report Data	Report Data	
4	CBISA Services													
5							ı							
	CBISA Services 1020 Professional/Program Staff	٠	F7 442	ć 17.40F	ć 90.713	¢ 116 631 00	ć 41.224	ć 100.0FF	¢ 04.0E3	ے ا	1 417 252 00	ć 110 113 C7	ć 124.041.62	
6 Line 9	Personnel Expense Portion B&T Attributed to 1020		- , -		\$ 80,713 \$ 19.079.15	\$ 116,631.00 \$ 33,633.13	\$ 41,324 \$ 6,053.00	\$ 108,055 \$ 26,958.75		\$		\$ 118,112.67 \$ 27,962.56	\$ 124,941.63 \$ 33,166.03	
7	Percentage	\$ 10,	61%	\$ 4,930.00 100%	\$ 19,079.15	\$ 33,033.13 91%	3 6,053.00	\$ 20,958.75 93%	\$ 22,874.75	3	333,330.08	\$ 27,962.56		
9	CBISA Services 1020 Professional/Program Staff Personnel with Benefits and Taxes	\$			\$ 99,792	\$ 150,264	\$ 47,377	\$ 135,014		\$	1,752,902.68	\$ 146,075		
11 Line 1	CBISA Services Total Personnel Expense	\$	94,782	\$ 17,495	\$ 93,814	\$ 127,925.00	\$ 41,324	\$ 115,924	\$ 106,589	\$	1,676,159.00	\$ 139,679.92	\$ 138,834.25	
12 Line 2	-			\$ 4,930	\$ 22,176	\$ 36,890	\$ 6,053	\$ 28,922	\$ 25,705	\$				
13	Misc. CBISA Exp.			\$ 6,631	\$ 55,826	\$ 34,126	\$ 51,339	\$ 43,190	\$ 44,146	\$				
14 Line 5	Total Expenditure CBISA Services	\$ 2	211,783	\$ 29,056	\$ 171,816	\$ 198,941	\$ 98,716	\$ 188,036	\$ 176,440	\$	3,311,355	\$ 275,946	\$ 276,399	
15														
16 17	CBISA services 1020 to total expenditures CBISA Services		32.24%	77.18%	58.08%	75.53%	47.99%	71.80%	66.72%			52.94%	57.20%	
19	Benefits and taxes as a percentage of total Expense		8.45%	16.97%	12.91%	18.54%	6.13%	15.38%	14.57%			11.53%	13.40%	
21 22 23	Direct CBISA Cost	\$	68,284	\$ 22,425	\$ 99,792	\$ 150,264	\$ 47,377	\$ 135,014	\$ 117,728	\$	1,752,903	\$ 146,075	\$ 158,108	
24 25 26	Total Indirect Cost	\$ 1	143,499	\$ 6,631	\$ 72,024	\$ 48,677	\$ 51,339	\$ 53,022	\$ 58,712	\$	1,558,452	\$ 129,871	\$ 118,291	
27	Indirect cost as a percentage of total Expenditures		67.76%	22.82%	41.92%	24.47%	52.01%	28.20%	33.28%			47.06%	42.80%	
30	Benefits and Taxes as a percentage of Direct CBISA Cost		26.20%	21.98%	22.22%	24.55%	12.78%	21.42%	21.83%			21.77%		
32	Cost Report Units		3,011	1,555	2,619	3,637	1,695	6,955	5,859		60,884	5,074	rage Units 5,332	
33			-,	2,555	2,023	3,037	2,033	0,555	3,333		00,004	3,074	5,552	
34	STARS Units by facility FY		2,758	1,249	1,995	3,459	1,638	6,005	5,535					
35	Other Units from Cost Report	<u></u>			237	175		142	218					
36	STARS and Other Units		2,758	1,249	2,232	3,634	1,638	6,147	5,753					
37	STARS and other Units Rate	\$	76.79	\$ 23.26	\$ 76.98	\$ 54.74	\$ 60.27	\$ 30.59	\$ 30.67					
38														
39	Regular Units		2,758	1,249	1,995	2,181	1,638	6,005	5,535					
40	Telebased services													
41	STARS Rural Units		-	-	-	1,278	-	-	-					
42			2,758	1,249	1,995	3,459	1,638	6,005	5,535					
43	Other Information													
1	Cook word light from 2010			6 31 45	¢	¢	6 506		6 22.55		Average from	6.1.1.	Data franca!	
14	Cost per Unit from 2018 cost report	\$	70.21		\$ 100.12	\$ 47.03	\$ 50.14	\$ 24.08			Cost reports		Rate from above	
45	Cost per Unit from 2019 cost report SFY19 Rate	\$		\$ 18.69		\$ 54.70	\$ 58.24	\$ 27.04		\$	56.16			
16		\$		\$ 70.79	•	\$ 70.79	\$ 70.79	\$ 70.79	-		Total Costs		rage Costs	
47 48	STARS Title XIX Expenditure SFY 2019 STARS Contract Expenditure SFY 2019				\$ 3,289.12 \$ 127,732.00	\$ 23,074.04	\$ 887.63	\$ 15,470.79 \$ 396.572.60	\$ 22,940.75 \$ 438,373.33	\$	161,225.57 2,977,668.80			
49	STARS Paid Expenditure SFY 2019						\$ 111,233.91			3	,- ,			
9	31AN3 Faid Experiditure 3FT 2013	3 105,	,140.74	\$ 65,762.16	3 131,021.12	\$ 204,033.30	\$ 112,121.34	\$ 412,043.35	3 401,314.06	Ş	3,130,034.37	Ş 201,374.33	\$ 230,034.20	

	Α	В		С		D		E		F	G	L	н		м	N	0
1 Pro	ovid	er Reimbursement Methodology Review- CJI CBISA	Ą														
_		rvices - cost report data										L		All Providers			
					Be	wis and Clark havioral			A	lunteers of America -				Average of Cost		Family Ministry (Martin Addiction Recovery	
3		Data used from 2019 Cost Report		CCS	Heal	th Services		LSS		Dakotas			Sum	Report Data		Center)	
4		CBISA Services					Al	I together				ᆫ					
5																	
		CBISA Services 1020 Professional/Program Staff															
6 Line	e 9	Personnel Expense	\$	50,881	\$	116,631	\$	200,256	\$	25,149	1	\$	392,917	\$ 98,229			
7		Portion B&T Attributed to 1020	\$	13,410	\$	33,633	\$	35,276	\$	4,061	4	\$	86,380	\$ 21,595			
8		Percentage		100%		91%		100%		65%	4	L		94%			
9		CBISA Services 1020 Professional/Program Staff Personnel with Benefits and Taxes	\$	64,291	\$	150,264	\$	235,532	\$	29,210	-	\$	479,297.11	\$ 119,824			
10	e 13	CBISA Services Total Personnel Expense	\$	50,881	Ċ	127,925	\$	200,256	¢	38,922		\$	417,984	\$ 104,496			
_	e 23	CBISA services Total Personnel Expense CBISA services Benefits and Taxes	\$,	_	36,890	\$	35,276		6,285		\$	91,861.00	\$ 22,965.25			
13	- 23	Misc. CBISA Exp.	\$		\$	34,126	\$	94,165		12,341		\$	175,744	\$ 43,936		\$ -	
14 I in	e 57	Total Expenditure CBISA Services	\$	99,403	\$	198,941	\$	329,697		57,548		\$	685,589	\$ 171,397			
15		Paramata and second	-	23, 103	-		-	223,037	-	27,5.0		Ť	303,303				
16											1	Г					
17		CBISA services 1020 to total expenditures CBISA Services		64.68%		75.53%		71.44%		50.76%				69.91%			
18		Douglibe and beauty										H					
19		Benefits and taxes as a percentage of total Expense		13.49%		18.54%		10.70%		10.92%				13.40%			
21		-1	_		_		_		_			Ļ					
22		Direct CBISA Cost	\$	64,291	\$	150,264	Ş	235,532	Ş	29,210		\$	479,297	\$ 119,824			
24											1	H					
25		Total Indirect Cost	\$	35,112	\$	48,677	\$	94,165	\$	28,338		\$	206,292	\$ 51,573			
26											1	Г					
П		Indirect cost as a percentage of total															
27		Expenditures		35.32%		24.47%		28.56%		49.24%				30.09%			
28																	
29		Benefits and Taxes as a percentage of Direct		20.050/		24.550/		11.000/		24 520/				40.470/			
30		CBISA Cost		20.86%		24.55%		14.98%		21.52%		H		19.17%			
31		Cost Report Units		1,553		3,637		7,665		1,010		⊢	13,865	Average Units 3,466			
32		cost neport offics		1,333		3,03/		7,005		1,010		H	13,005	3,400			
34		STARS Units by facility FY	-	1,553		3,459		3,894		898		H				374	
35		Other Units from Cost Report		2,555		175		3,034		53		H				374	
36		STARS and Other Units		1,553		3,634		3,894		951		Н				374	
37		STARS and other Units Rate	\$	64.01	\$	54.74	\$	84.67	\$	60.51		Г				37.	
38		***	Ė		-			-				Г					
39		Regular Units				2,181		-				Г				1	
40		Telebased services	L					2,719		898							
41		STARS Rural Units		1,553		1,278		1,175		-		L		·		373	
42				1,553		3,459		3,894		898		L				374	
43		Other Information										L					
44		Cost per Unit from 2018 cost report	\$	-	\$	47.03	\$	41.79	\$	23.53			Average from Cost reports	Calculated Rate from above			
45		Cost per Unit from 2019 cost report	\$		\$	54.70		43.01		56.98		\$	54.67	\$ 49.45			
46		SFY19 Rate	\$	94.40	\$	94.40	\$	94.40	\$	94.40		H	Total Costs	Average Costs		4	
47		STARS Title XIX Expenditure SFY 2019	\$	4,208.09		23,074.04	\$	13,669.93	\$	22,940.75		\$	63,892.81	\$ 15,973.20		\$ 6,858.57	
48		STARS Contract Expenditure SFY 2019	Ė			41,821.46		342,423.77		438,373.33		\$	1,159,658.88	\$ 289,914.72		\$ 27,295.40	
49		STARS Paid Expenditure SFY 2019	\$	141,248.41	\$ 2	04,895.50	١,	356,093.70	Ş	401,314.08		\$	1,223,551.69	\$ 305,887.92		\$ 34,153.97	